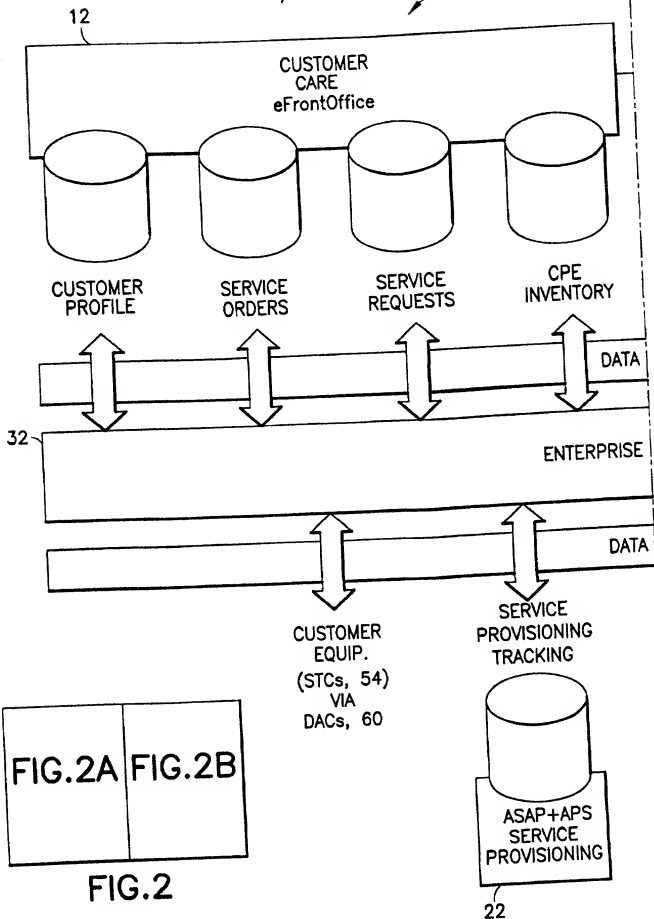


FIG. 1



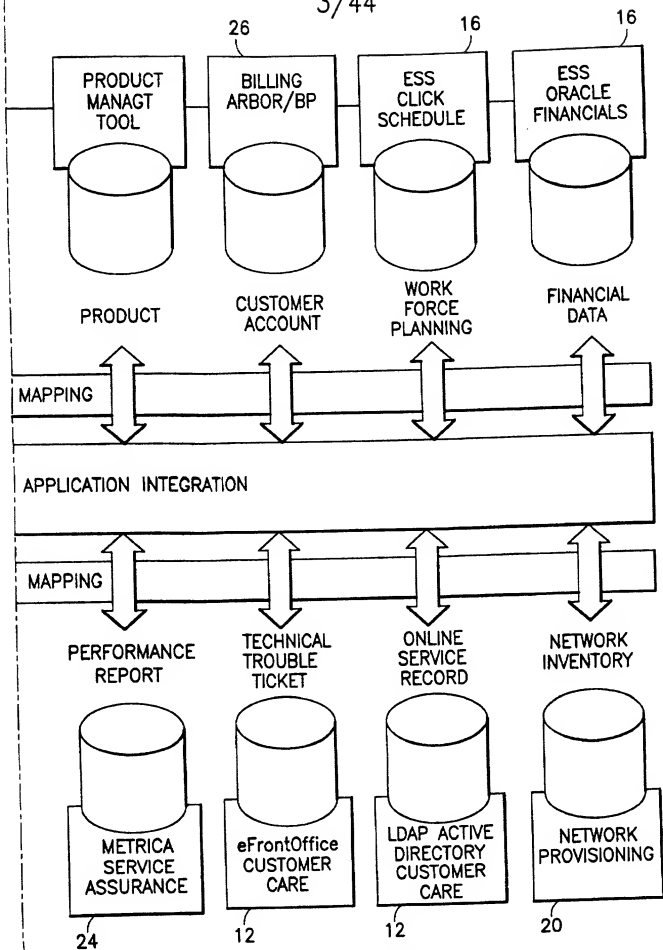


FIG.2B

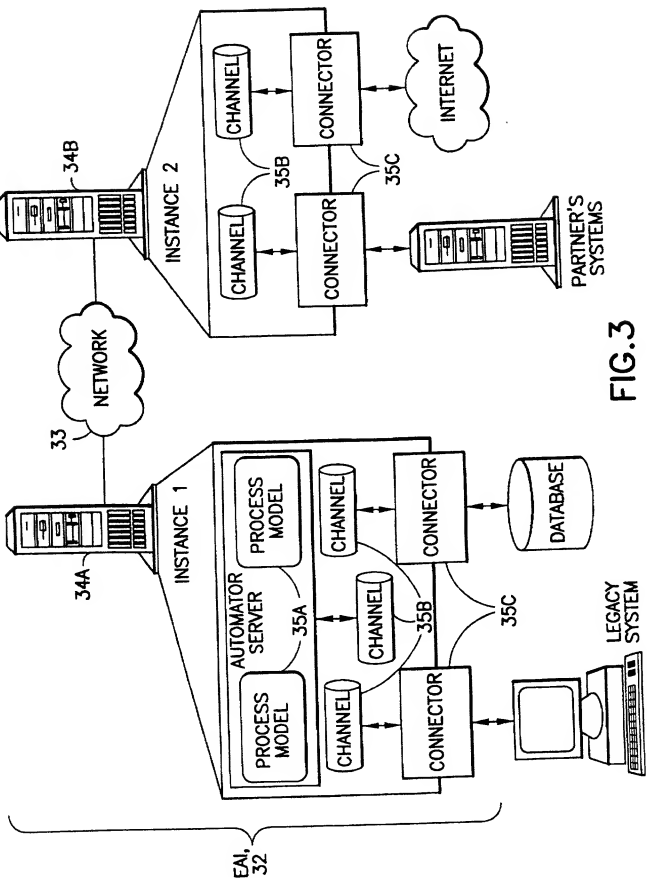


FIG. 3

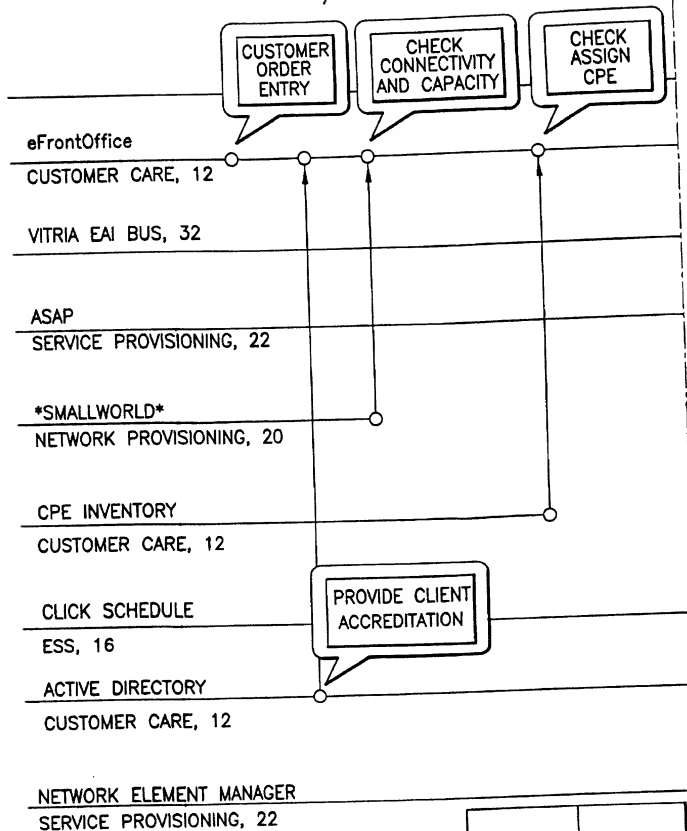


FIG.4A

FIG.4A FIG.4B

FIG.4

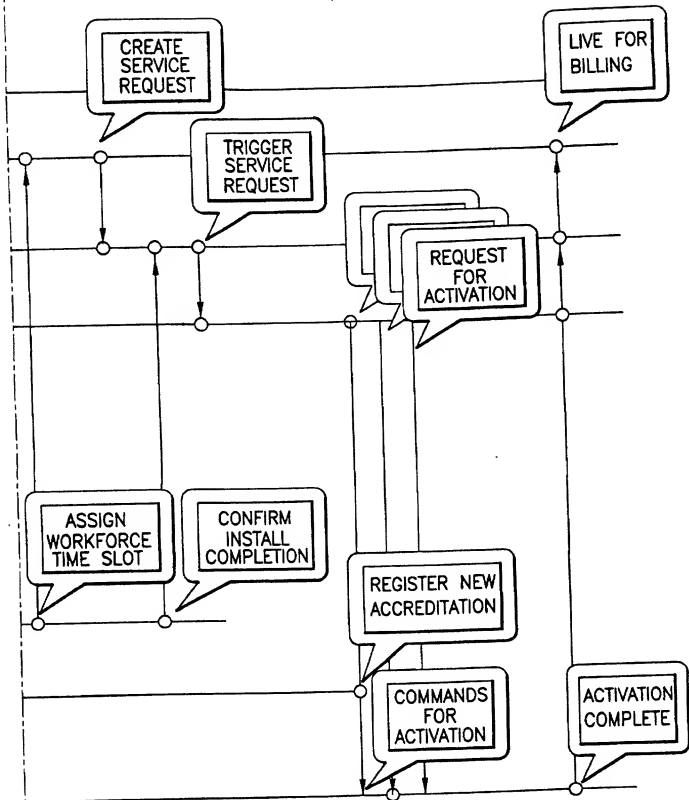
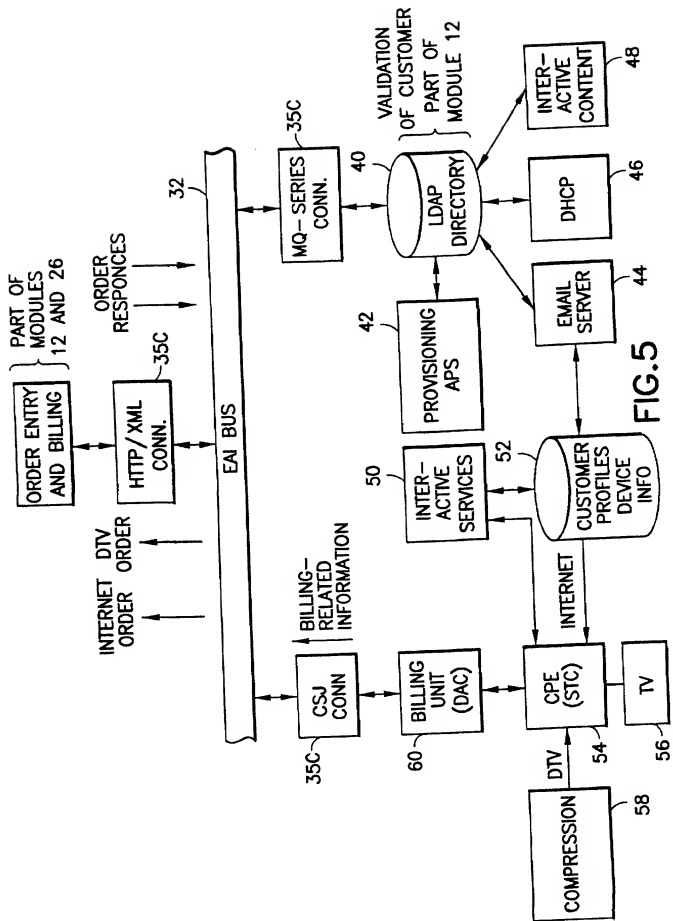


FIG.4B



ARCHITECTURE GUIDING PRINCIPLES BUSINESS REQUIREMENTS	MAINTAINABILITY				RESILIENCE
	SUITABILITY		OPERABILITY		
MULTI SERVICE CAPABILITY	USE OF SEVERAL, STATE OF THE ART PACKAGES				
COST EFFICIENCY					FEW CUSTOM DEVELOPMENTS
INTEGRATED SYSTEM			USE OF AN EAI		
			DATA INTEGRITY & CONSISTENCY		
MODULARITY	MODULAR DESIGN		SEPARATION OF ENVIRON- MENTS		
COUNTRY SPECIFIC REQUIREMENTS	BY COUNTRY CUSTOMI- ZATION				
HIGH VOLUME			ROBUST INFRASTRUCTURE (PLATFORM, RDBMS, AND OS)		
SCALABILITY					
USE OF A RDBMS					

FIG.6

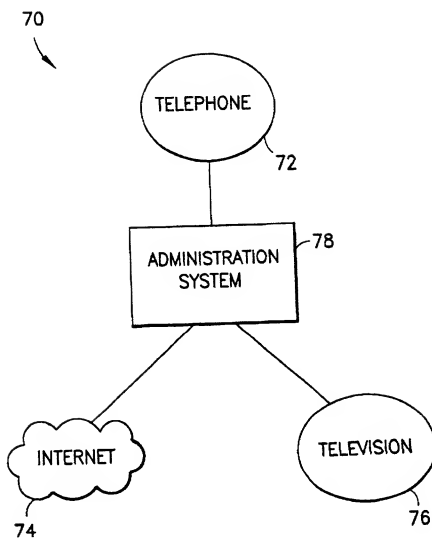


FIG.7A

FIG.7B-1

FIG.7B-1

FIG.7B-2

FIG.7B-3

FIG.7B-4

FIG.7B

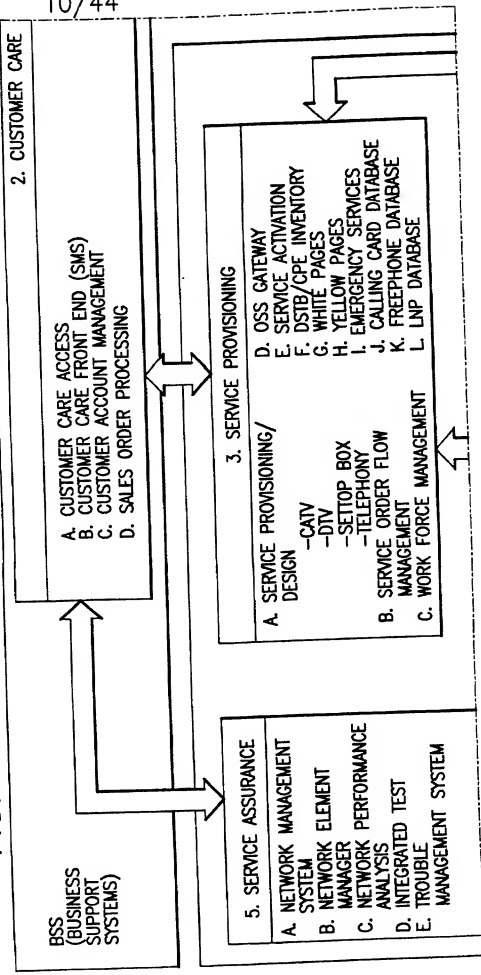
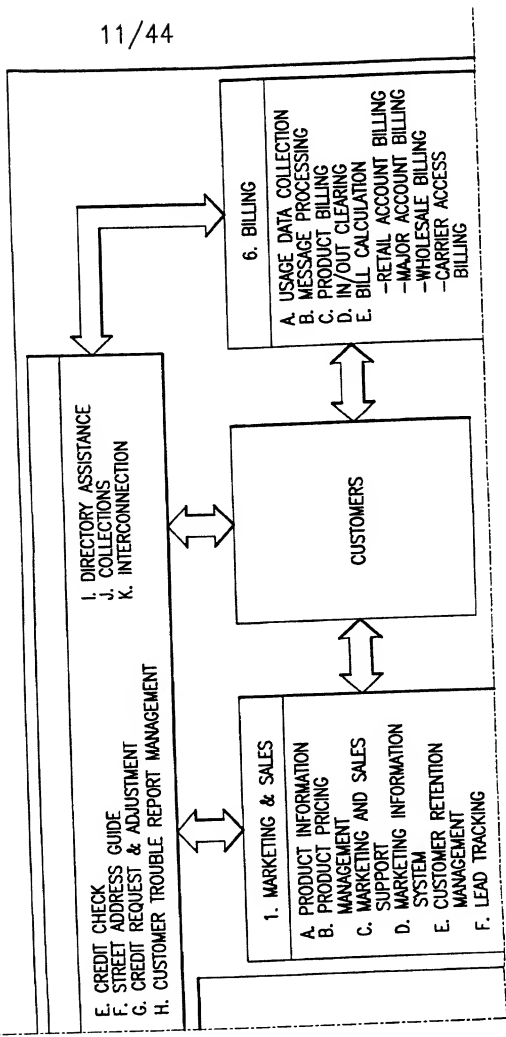


FIG. 7B-2



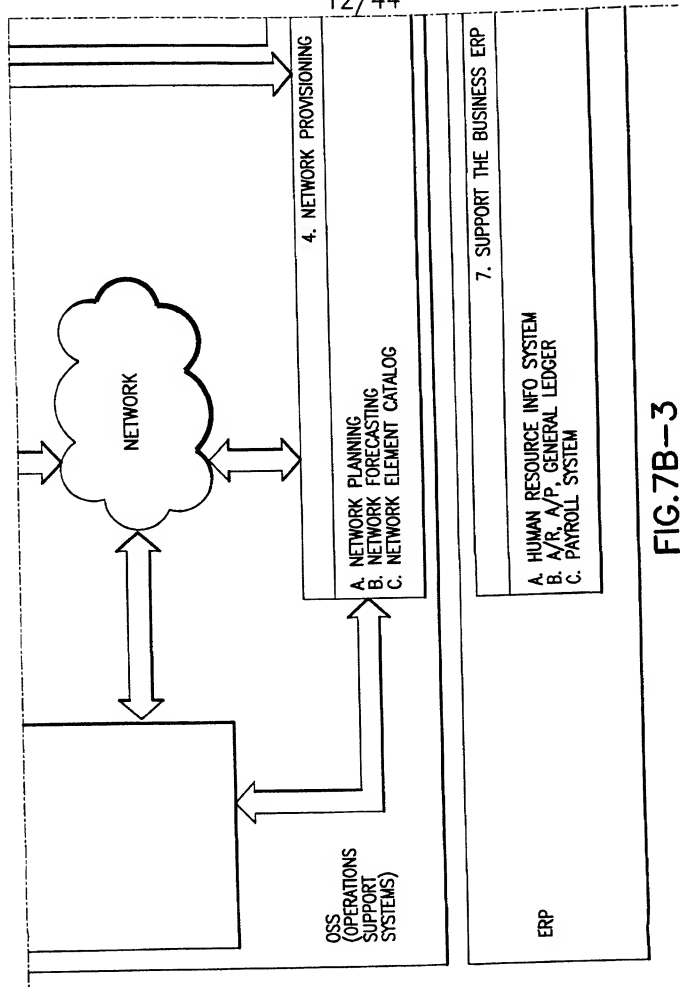


FIG.7B-3

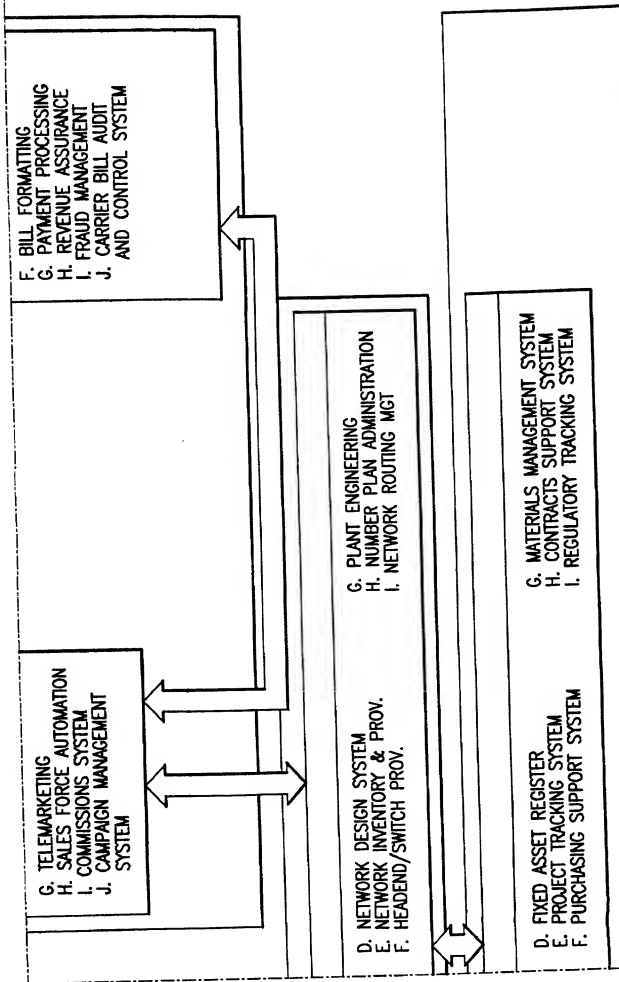
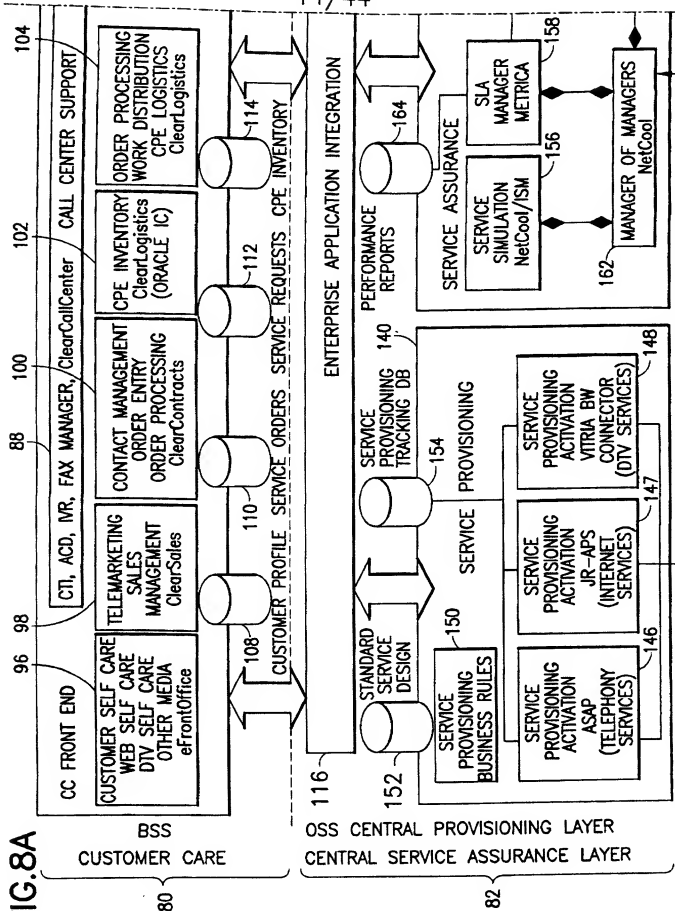
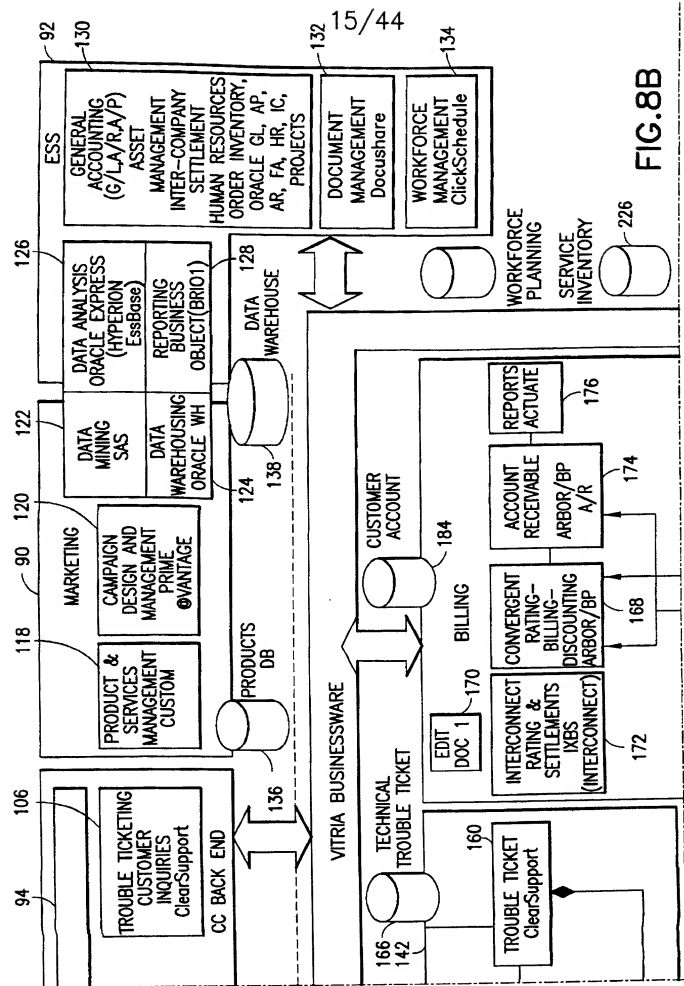


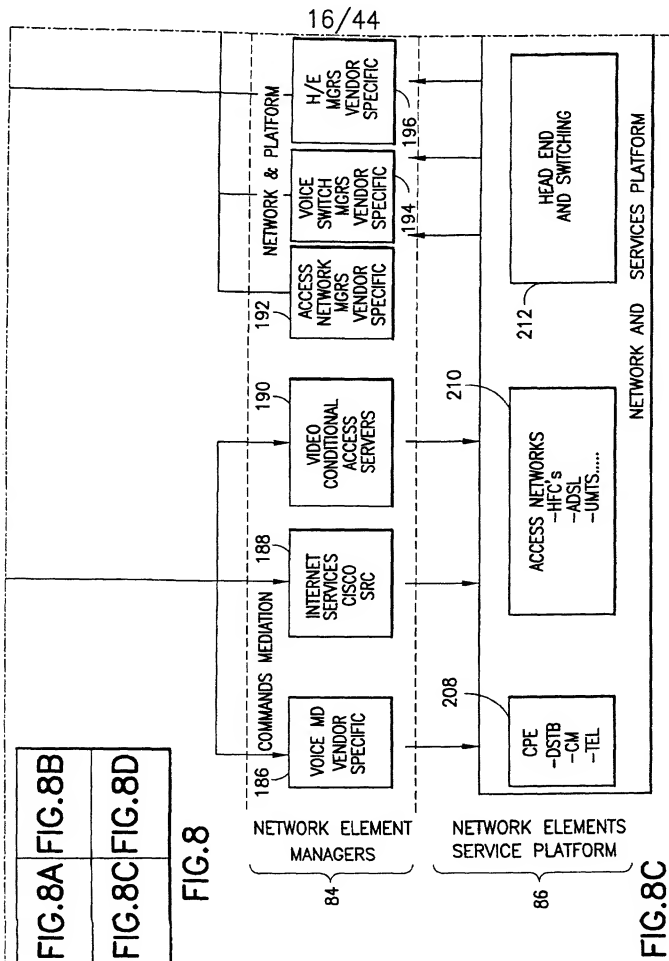
FIG.7B--4

14/44

FIG. 8A







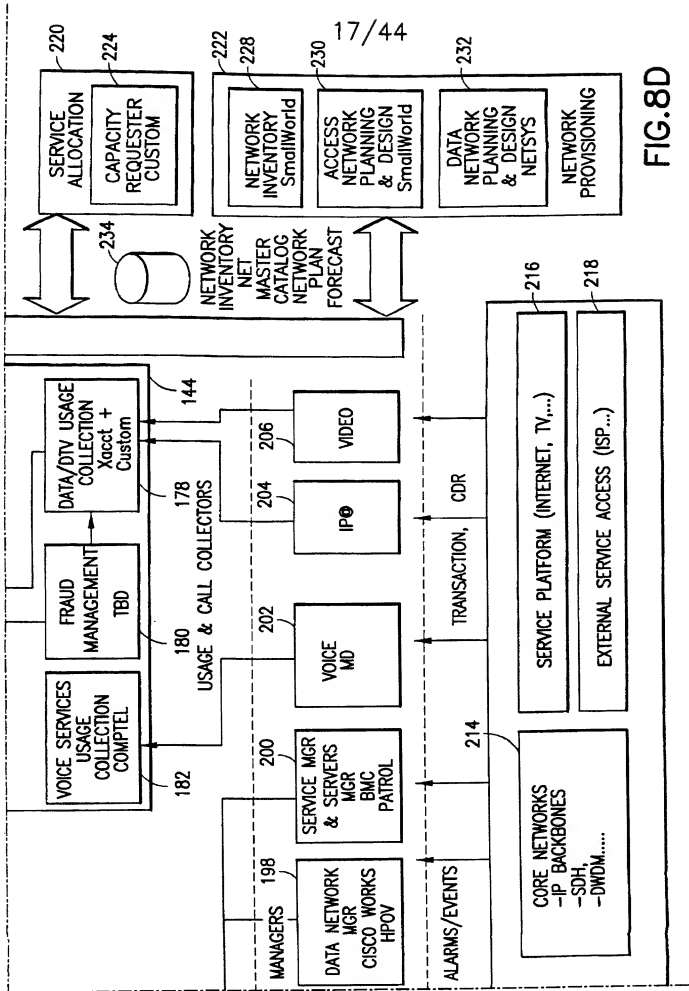
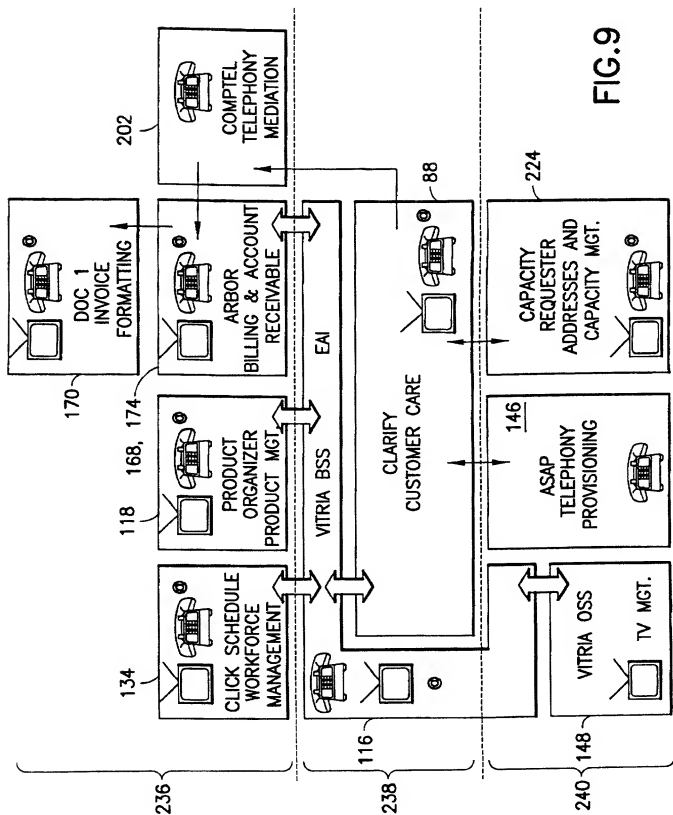


FIG.8D

18/44



19/44

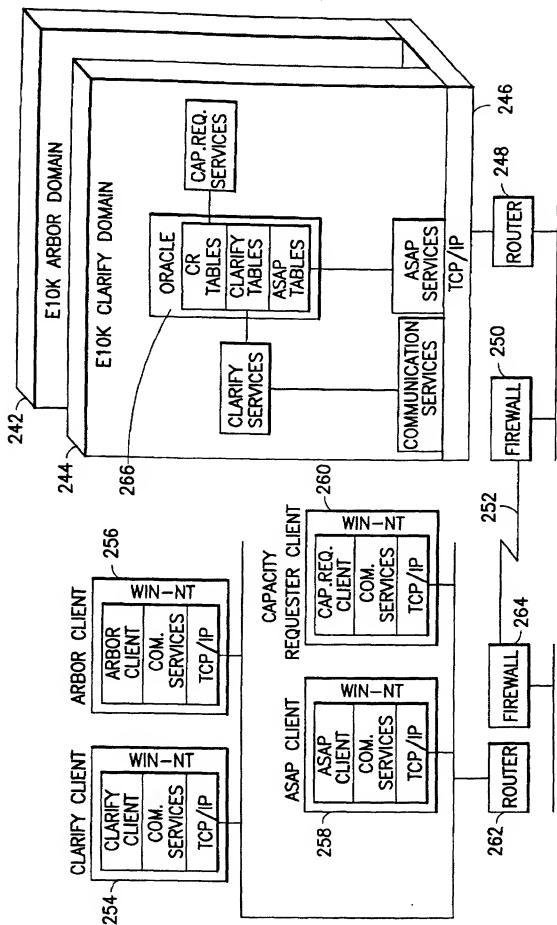


FIG.10

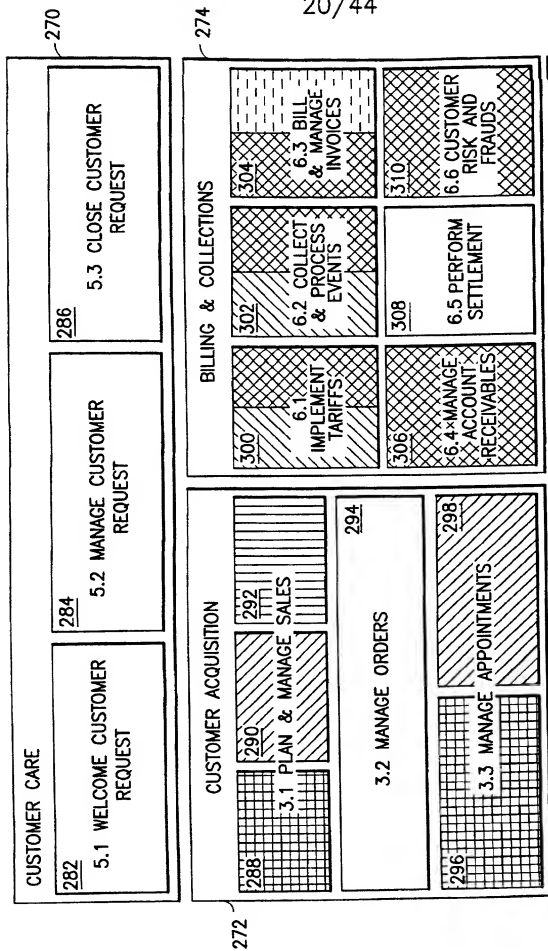
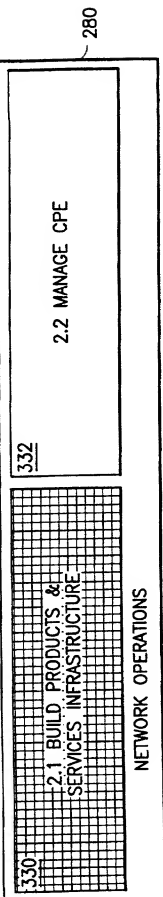
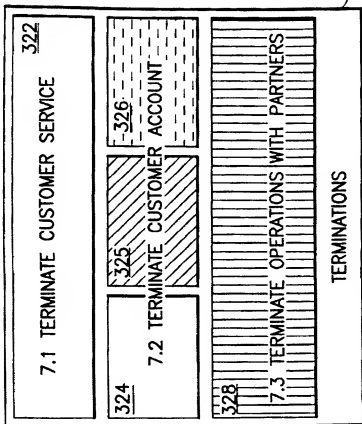
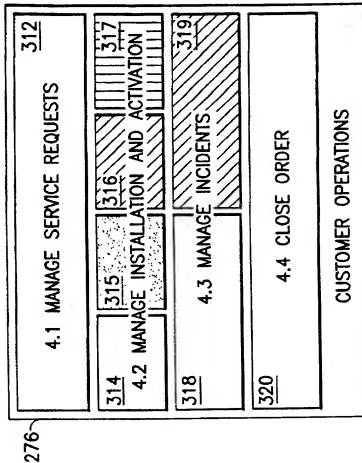


FIG. 11A

FIG. 11

FIG. 11B

FIG.11B



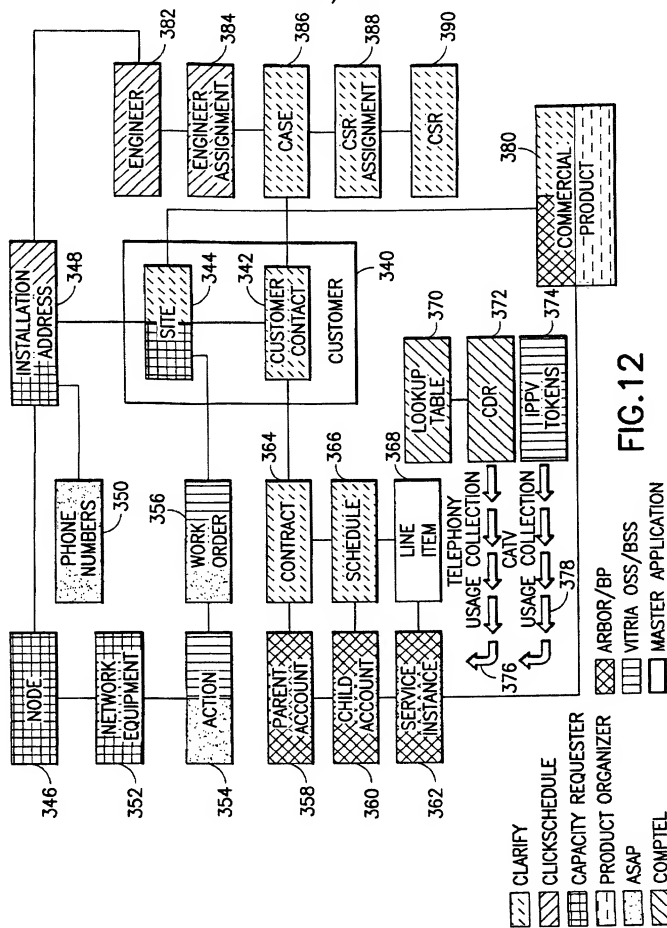


FIG. 12

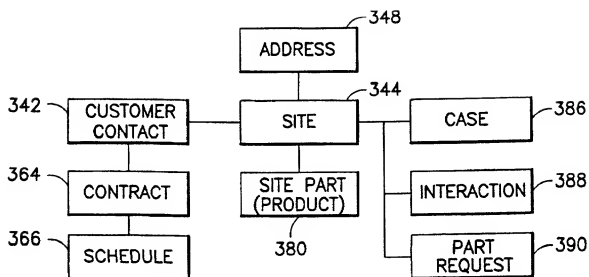


FIG. 13A

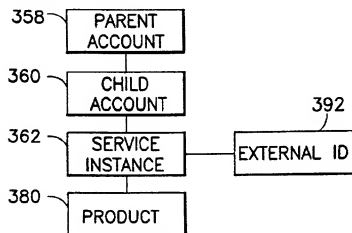


FIG. 13B

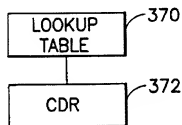


FIG. 13C

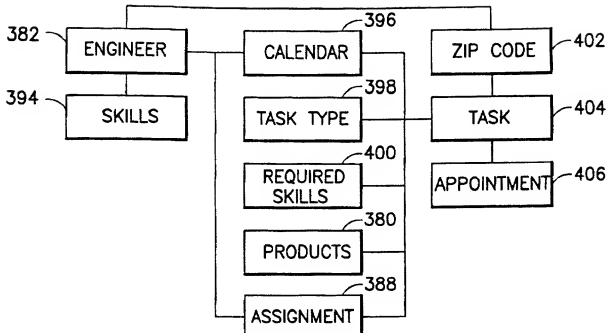


FIG. 13D

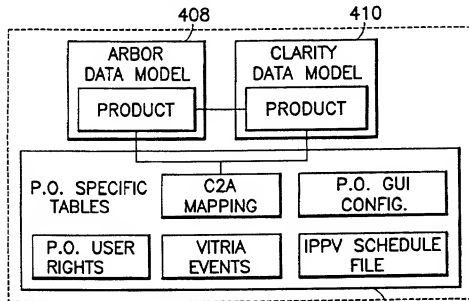


FIG. 13E

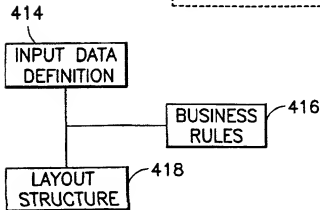


FIG. 13F

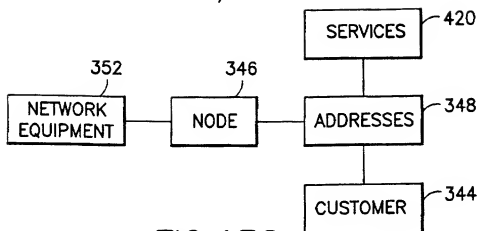


FIG. 13G

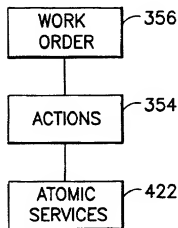


FIG. 13H

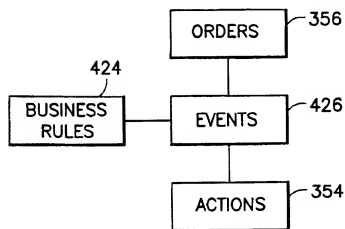


FIG. 13I

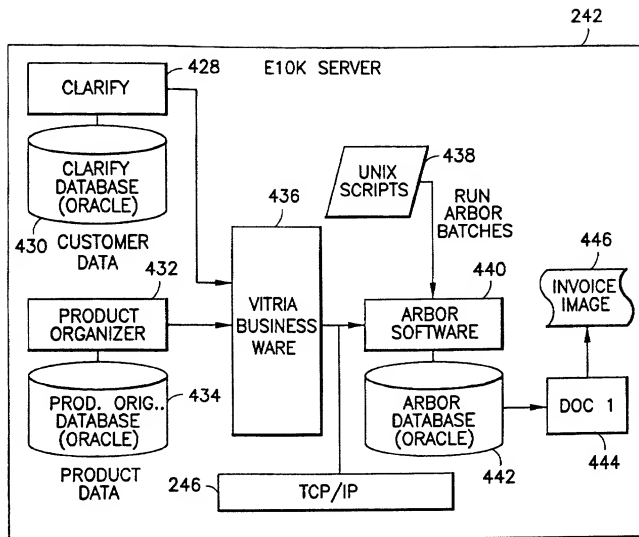


FIG.14

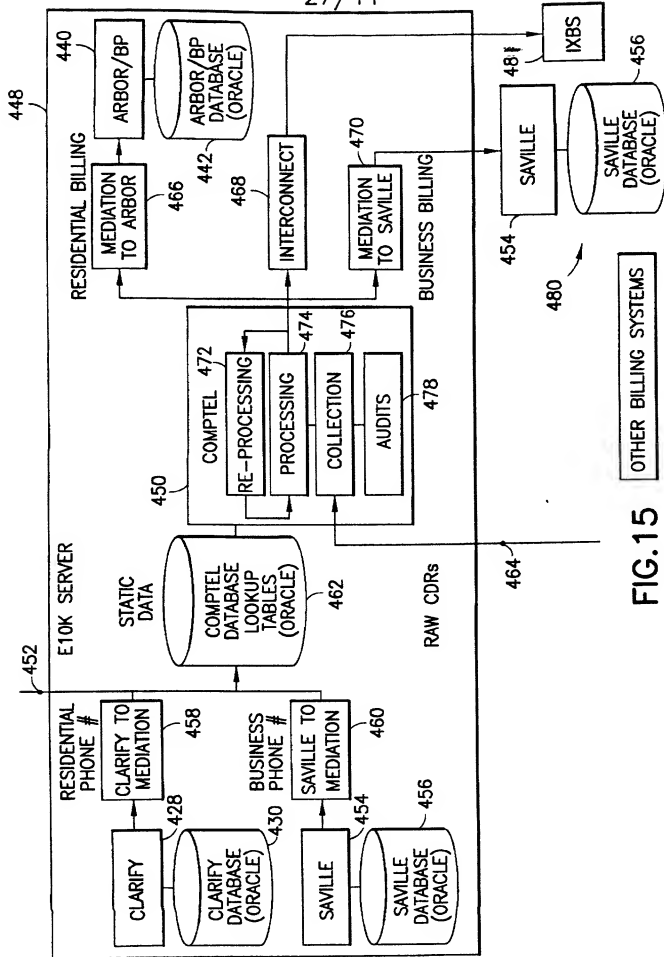


FIG.15

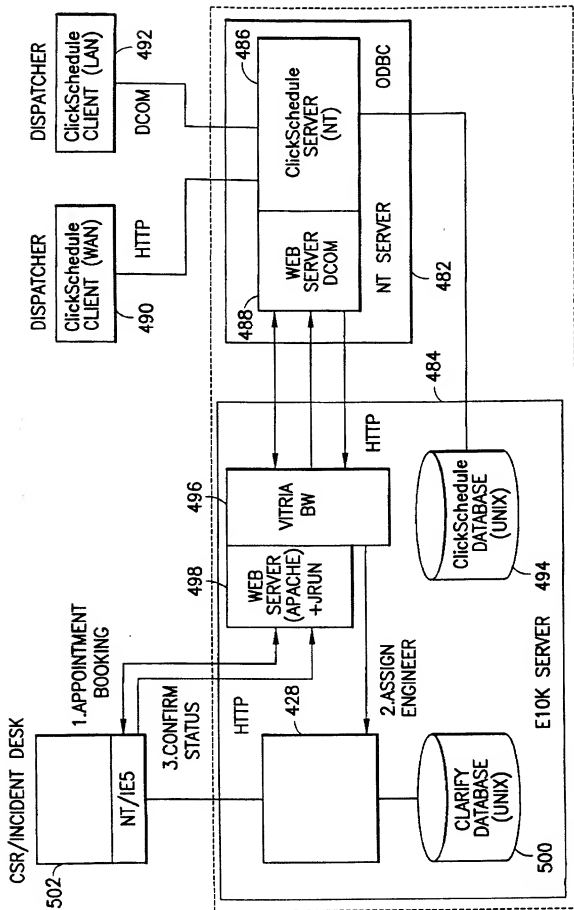


FIG. 16

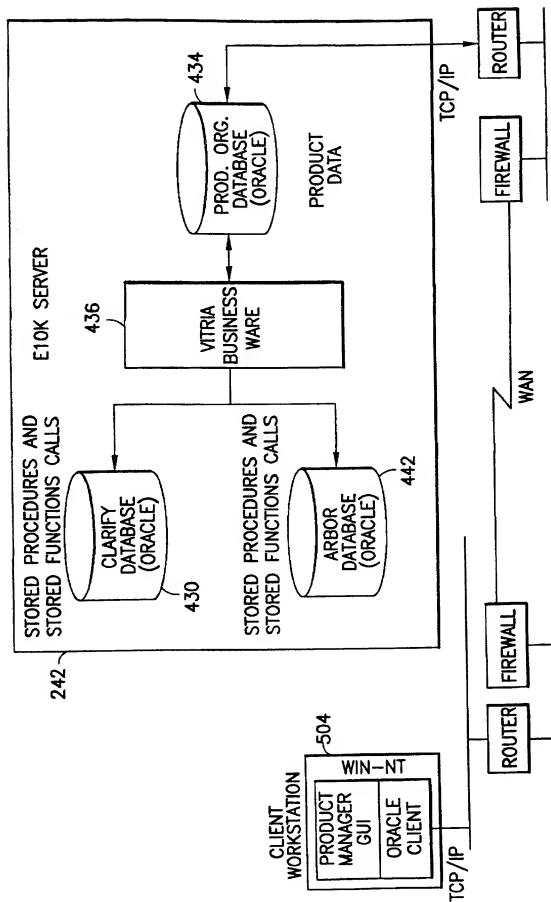


FIG.17

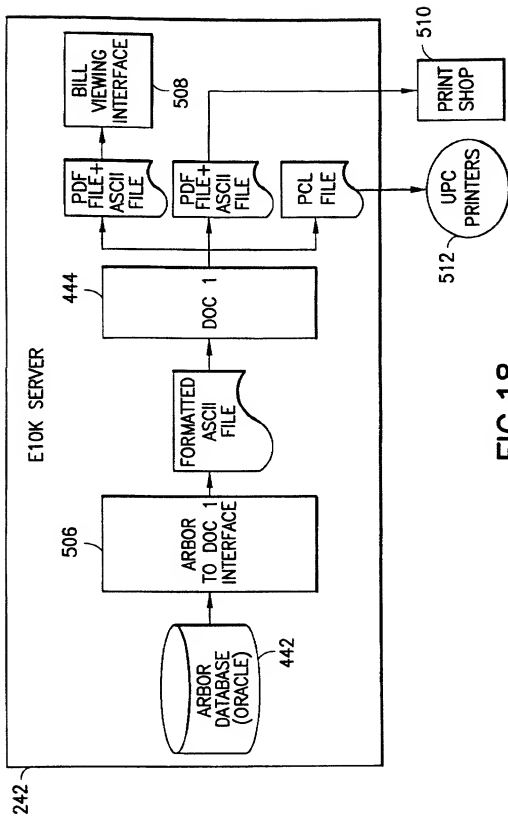


FIG.18

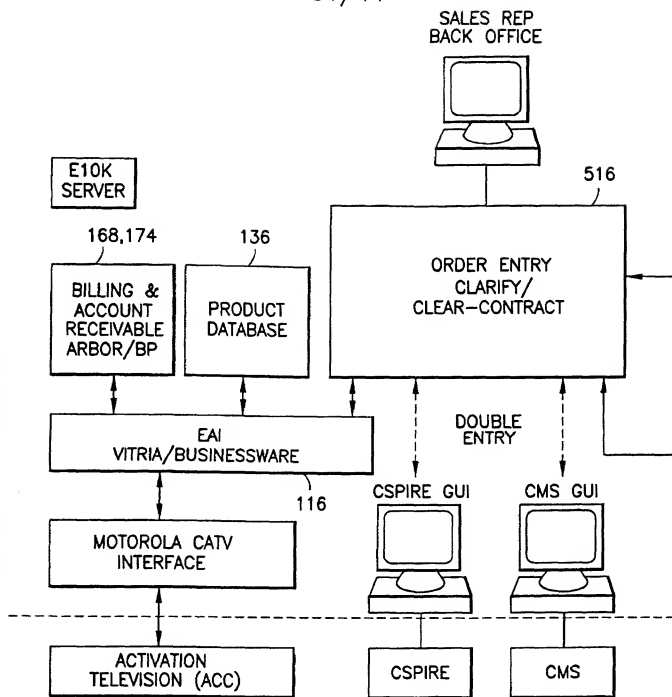


FIG.19A

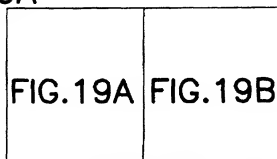


FIG.19

32/44

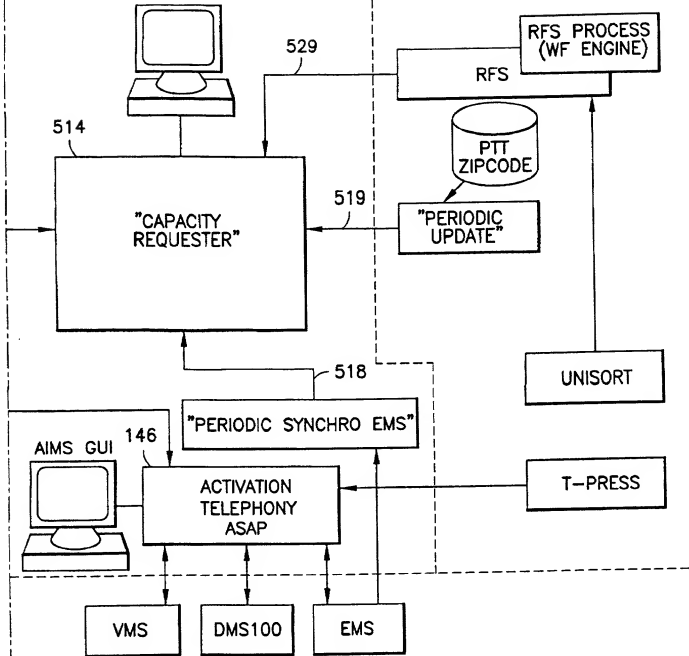


FIG.19B

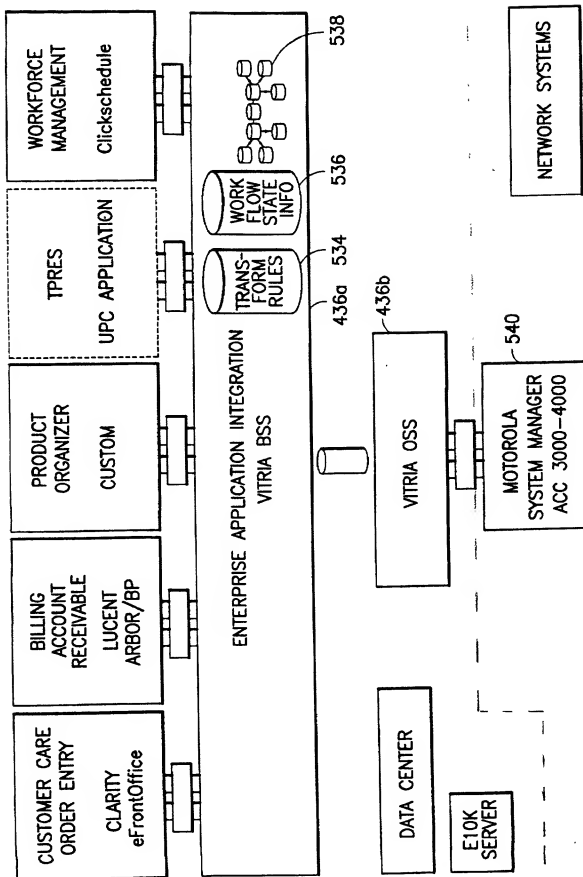


FIG.21

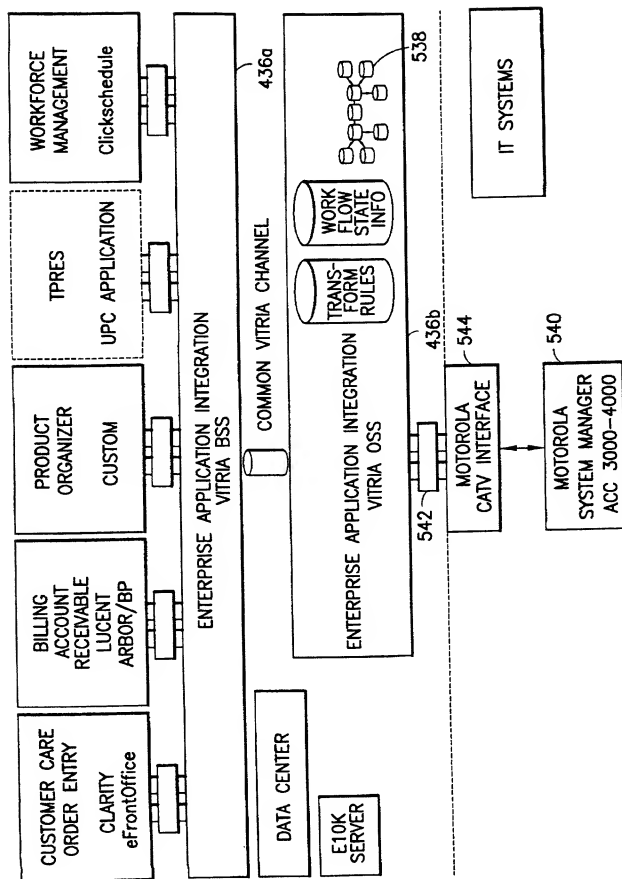


FIG.22

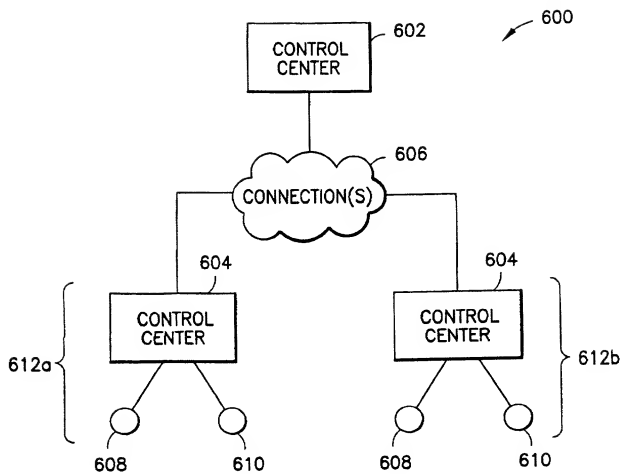
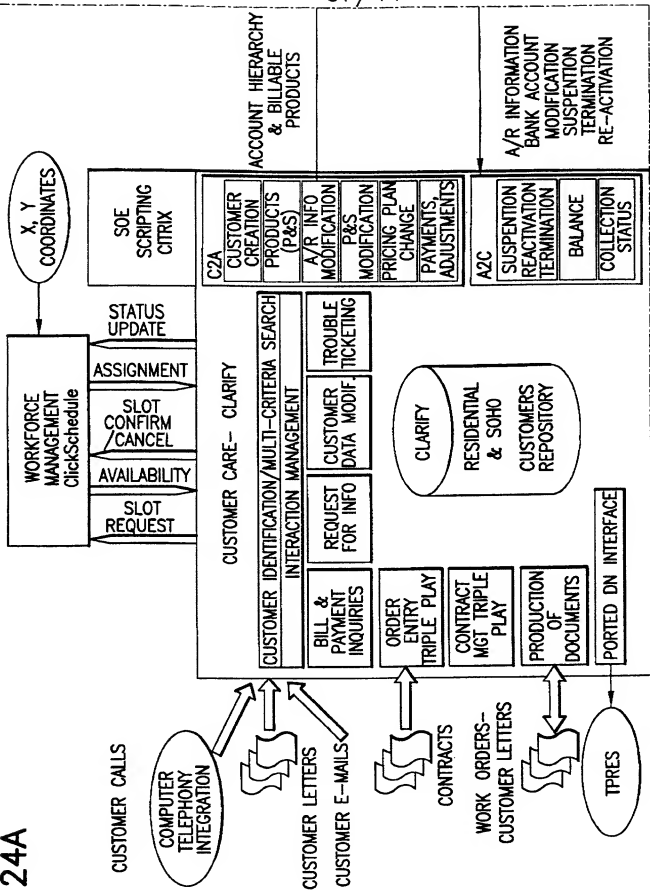


FIG.23

FIG. 24A



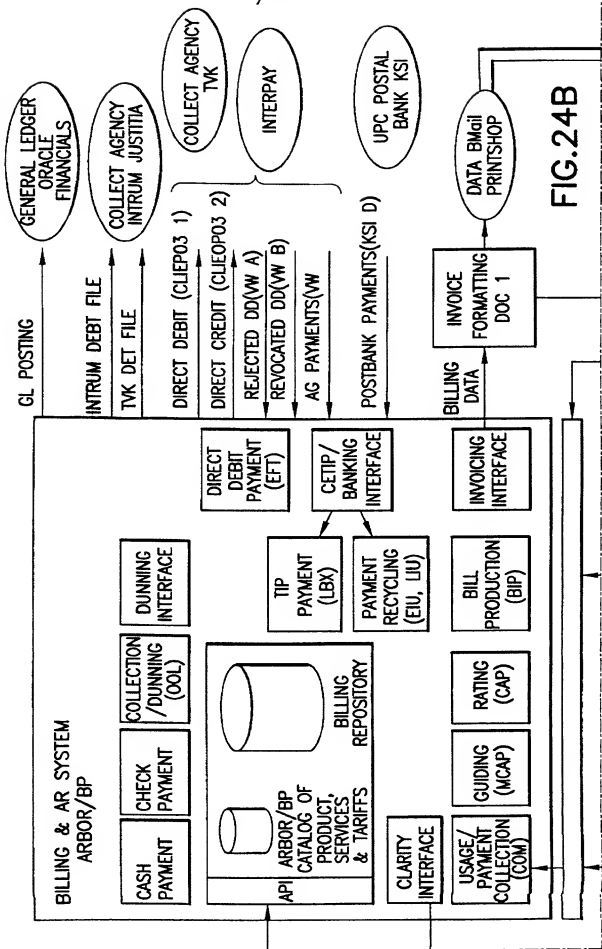
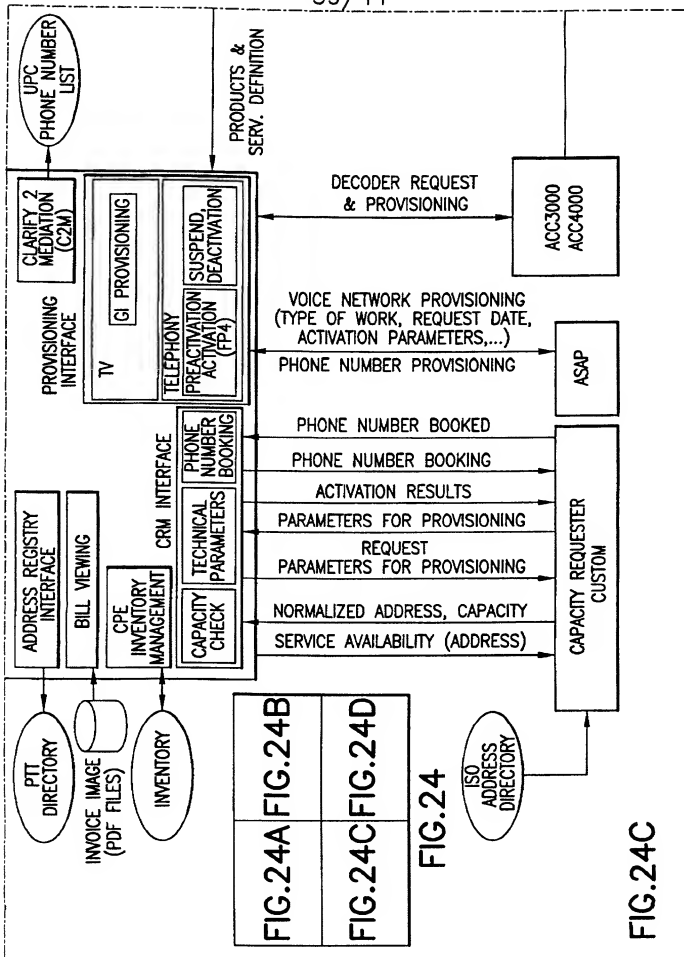


FIG.24B



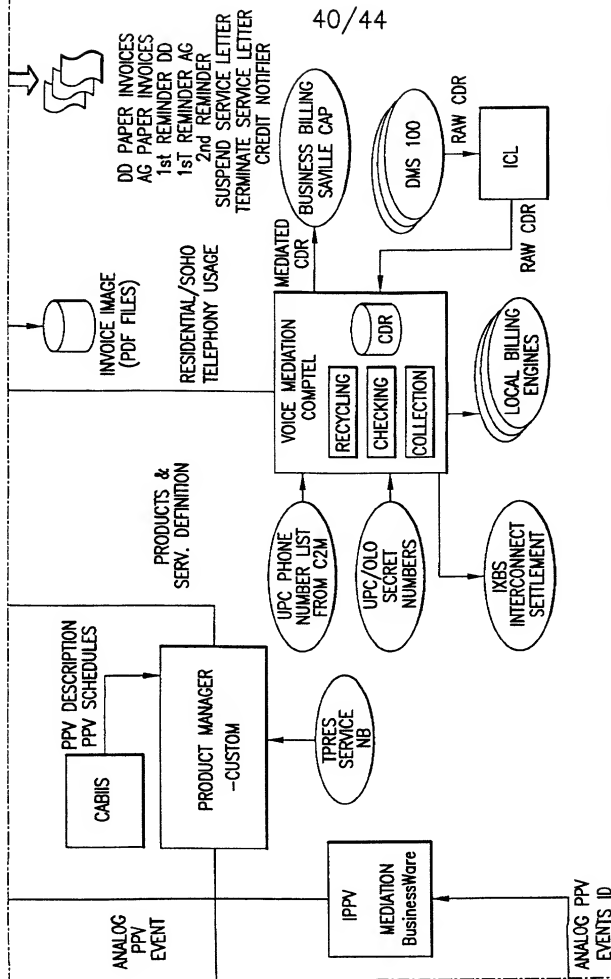
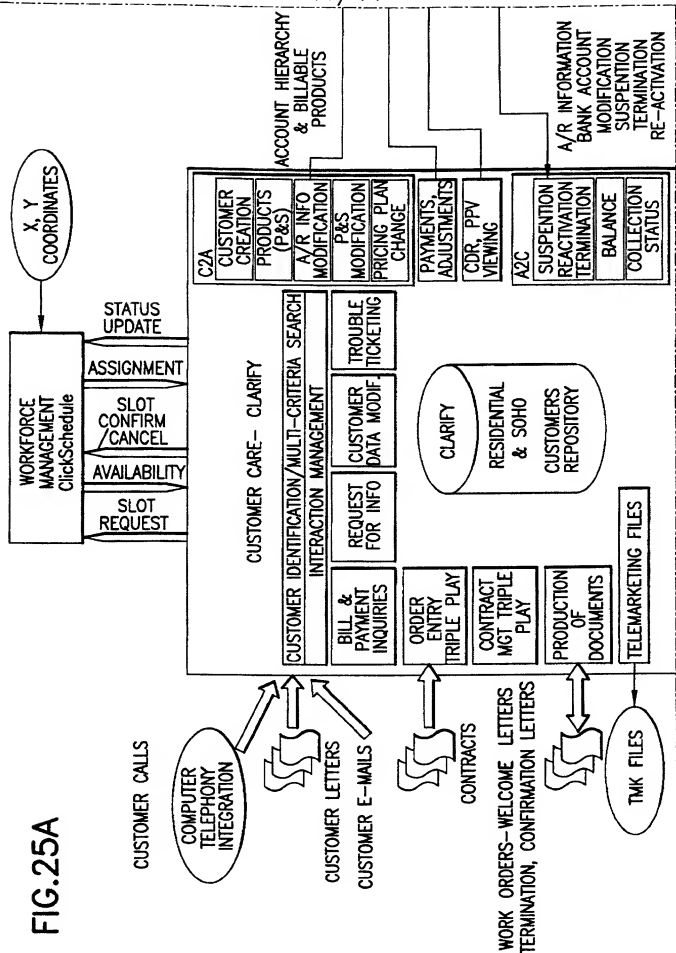


FIG. 24D

FIG.25A



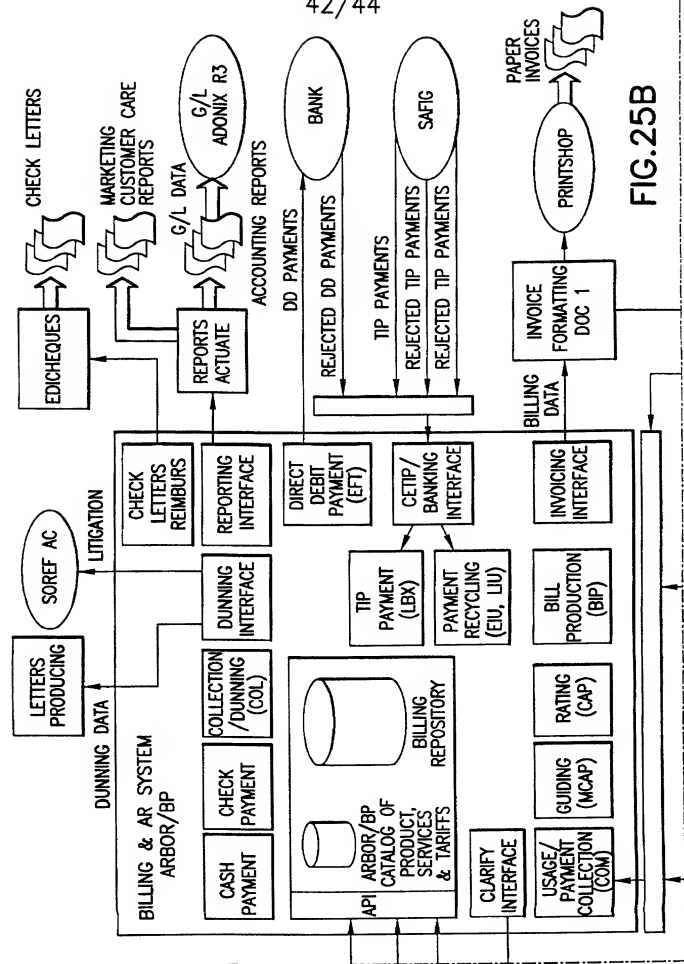
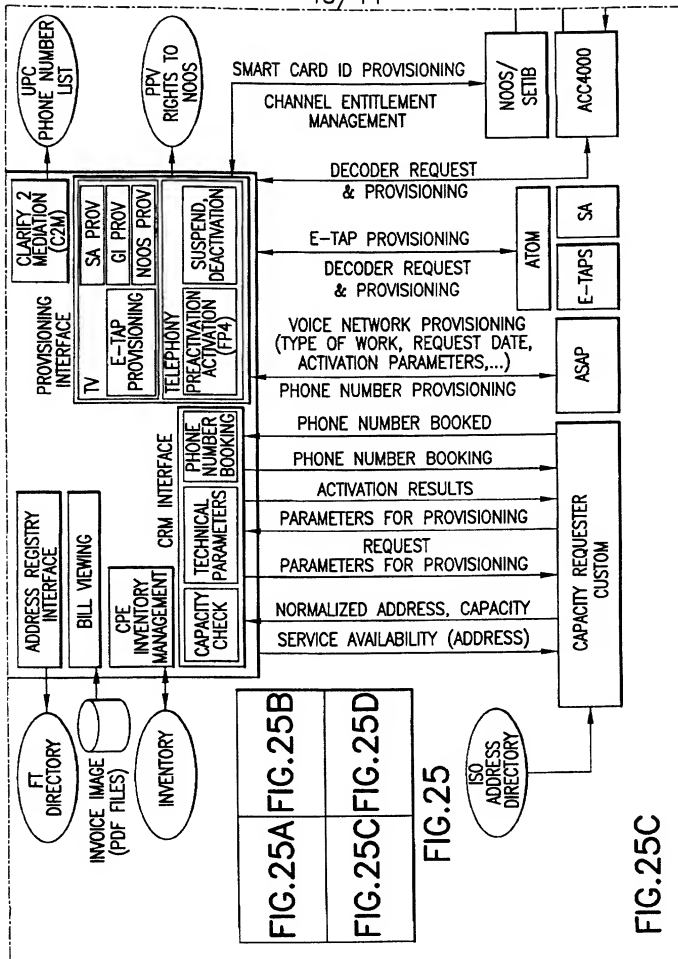


FIG. 25B



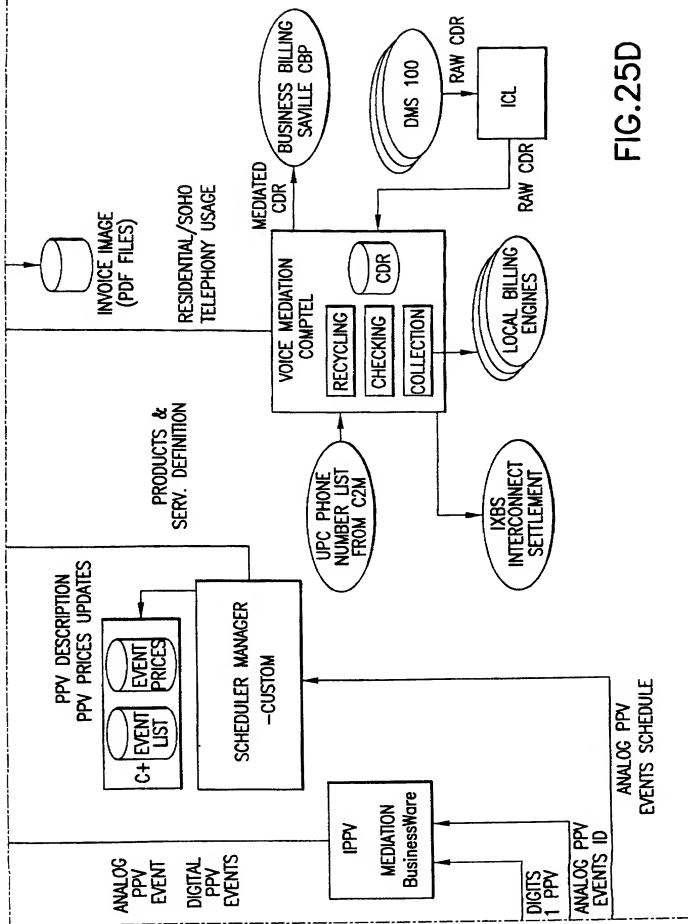


FIG.25D